APPLN. FILING DATE: SEPTEMBER 30, 2003
TITLE: IMAGE CODING METHOD AND APPARATUS USING SPATIAL PREDICTIVE CODING OF CHROMINANCE AND IMAGE DECODING METHOD AND APPARATUS

INVENTOR(S): WOO-SHIK KIM ET AL ATTORNEY'S DOCKET NO: 030681-577

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# FIG. 1A (PRIOR ART)

	9 <sub>10</sub>	9 <sub>20</sub>	q <sub>30</sub>	9 <sub>40</sub>	9 <sub>50</sub>	Ч <sub>60</sub>	9 <sub>70</sub>	9 <sub>80</sub>
9 <sub>01</sub>	q <sub>11</sub>	9 <sub>21</sub>	9 <sub>31</sub>	q <sub>41</sub>	9 <sub>51</sub>	q <sub>61</sub>	9 <sub>71</sub>	9 <sub>81</sub>
9 <sub>02</sub>	q <sub>12</sub>	9 <sub>22</sub>	9 <sub>32</sub>	q <sub>4,2</sub>	q <sub>52</sub>	q <sub>62</sub>	q <sub>72</sub>	q <sub>82</sub>
9 <sub>03</sub>	9 <sub>13</sub>	q <sub>23</sub>	q <sub>33</sub>	q <sub>43</sub>	q <sub>53</sub>	q <sub>63</sub>	q <sub>73</sub>	q <sub>83</sub>
9 <sub>04</sub>	914	q <sub>24</sub>	q <sub>34</sub>	q <sub>44</sub>	q <sub>54</sub>	q <sub>64</sub>	q <sub>74</sub>	9 <sub>84</sub>
9 <sub>05</sub>	9 <sub>15</sub>	q <sub>25</sub>	9 <sub>35</sub>	q <sub>45</sub>	q <sub>55</sub>	q <sub>65</sub>	q <sub>75</sub>	q <sub>85</sub>
9 <sub>06</sub>	9 <sub>16</sub>	9 <sub>26</sub>	9 <sub>36</sub>	q <sub>46</sub>	9 <sub>56</sub>	q <sub>66</sub>	q <sub>76</sub>	9 <sub>86</sub> -
907	917	9 <sub>27</sub>	9 <sub>37</sub>	9 <sub>47</sub>	9 <sub>57</sub>	9 <sub>67</sub>	9 <sub>77</sub>	9 <sub>87</sub>
9 <sub>08</sub>	9 <sub>18</sub>	9 <sub>28</sub>	q <sub>38</sub>	9 <sub>48</sub>	9 <sub>58</sub>	9 <sub>68</sub>	9 <sub>78</sub>	9 <sub>88</sub>

## FIG. 1B (PRIOR ART)

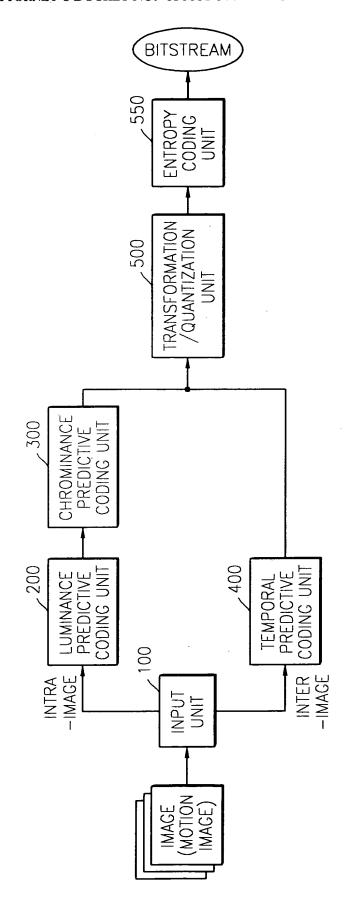
	S0	S1
S2	А	В
S3	С	D

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INVENTOR(S): Woo SWY MAD TO STANKING

INVENTOR(S): WOO-SHIK KIM ET AL ATTORNEY'S DOCKET NO: 030681-577

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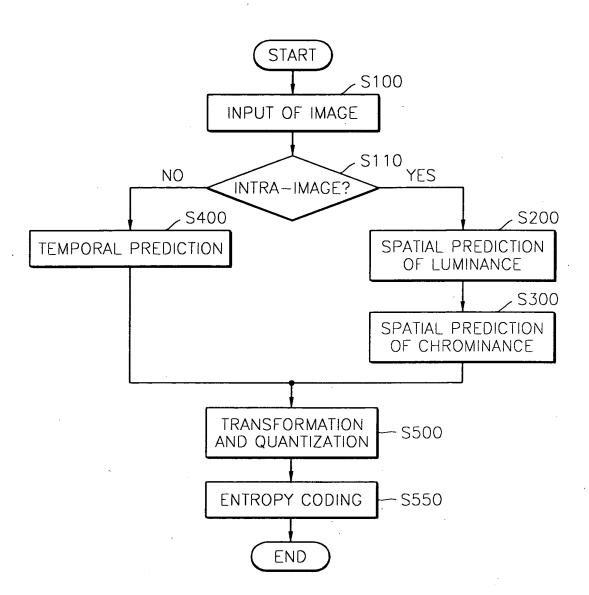


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FIG. 2B



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FIG. 3A

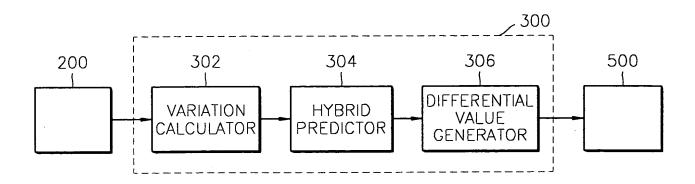
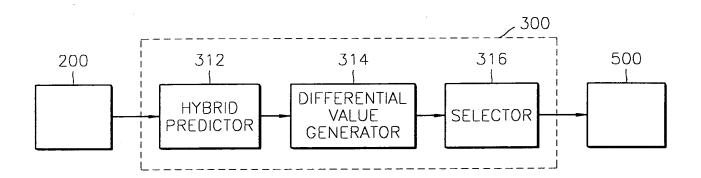


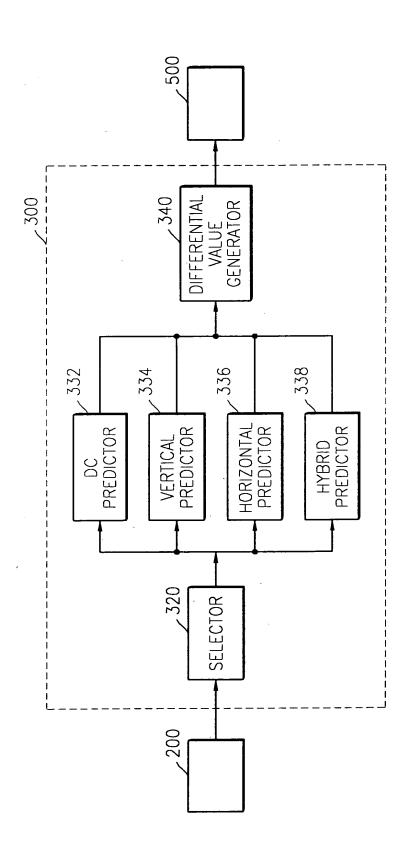
FIG. 3B



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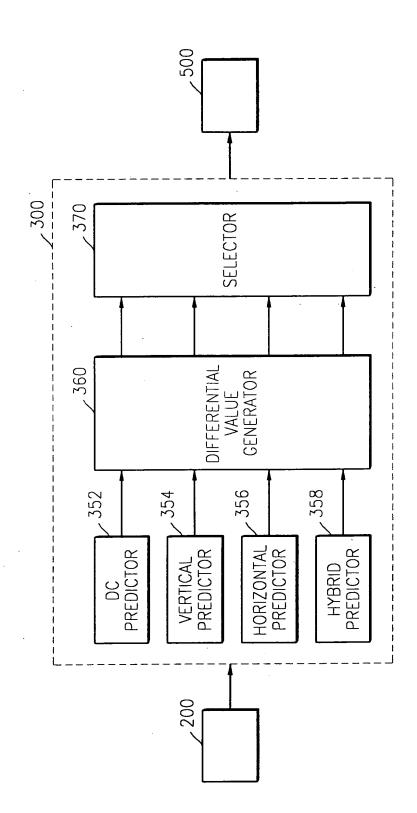
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DECODING METHOD AND APPARATUS INVENTOR(S): WOO-SHIK KIM ET AL ATTORNEY'S DOCKET NO: 030681-577

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FIG. 4A

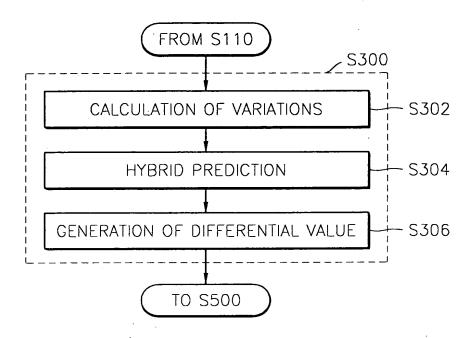
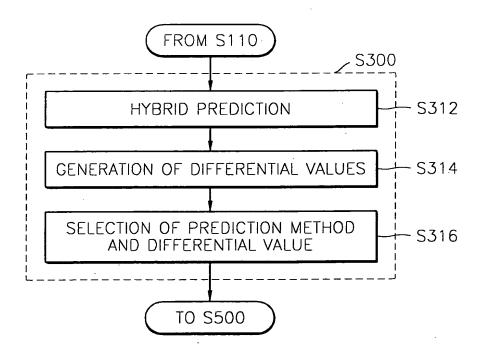


FIG. 4B



**TITLE:** IMAGE CODING METHOD AND APPARATUS USING SPATIAL PREDICTIVE CODING OF CHROMINANCE AND IMAGE DECODING METHOD AND APPARATUS

INVENTOR(S): WOO-SHIK KIM ET AL
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FIG. 4C

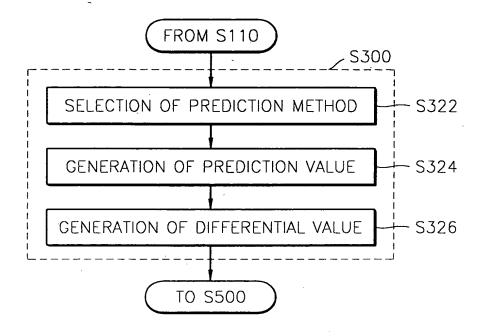
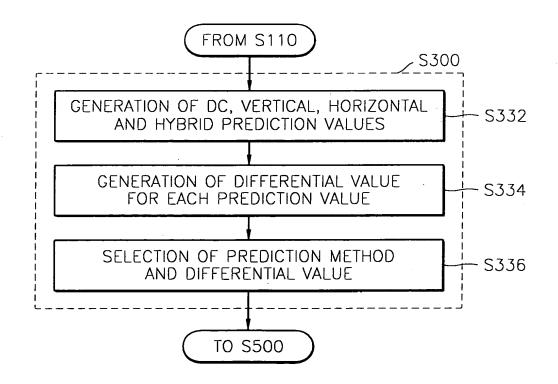


FIG. 4D

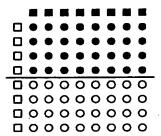


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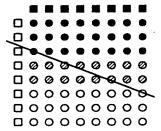
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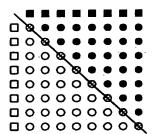
#### FIG. 5A



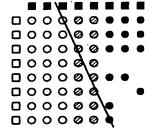
#### FIG. 5B



### FIG. 5C



#### FIG. 5D

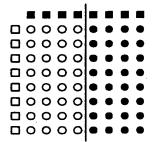


**TITLE:** IMAGE CODING METHOD AND APPARATUS USING SPATIAL PREDICTIVE CODING OF CHROMINANCE AND IMAGE

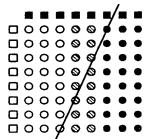
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## FIG. 5E



### FIG. 5F



### FIG. 5G

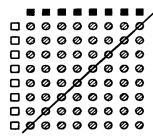
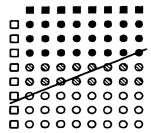
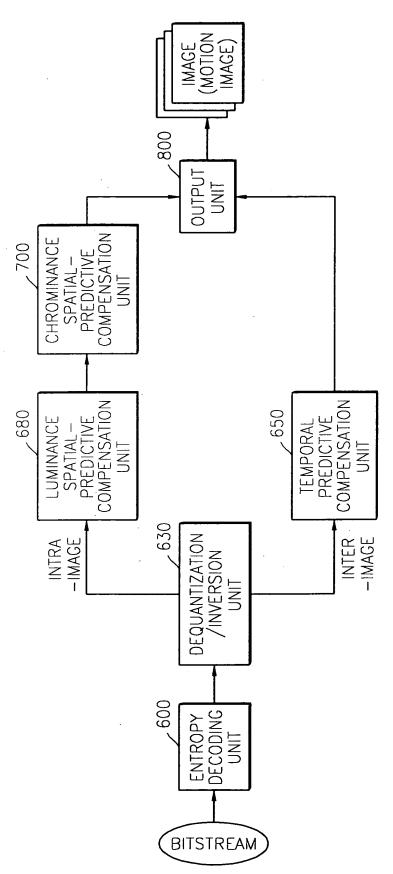


FIG. 5H



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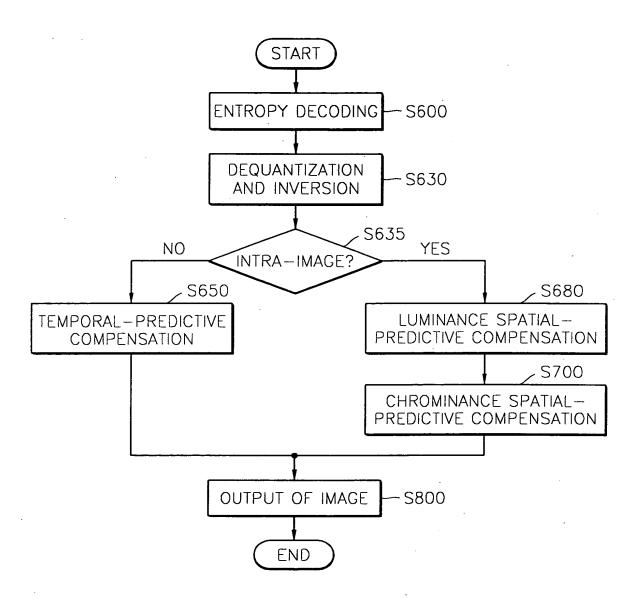


**TITLE:** IMAGE CODING METHOD AND APPARATUS USING SPATIAL PREDICTIVE CODING OF CHROMINANCE AND IMAGE

DECODING METHOD AND APPARATUS
INVENTOR(S): WOO-SHIK KIM ET AL

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FIG. 6B



TITLE: IMAGE CODING METHOD AND APPARATUS USING SPATIAL PREDICTIVE CODING OF CHROMINANCE AND IMAGE

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FIG. 7A

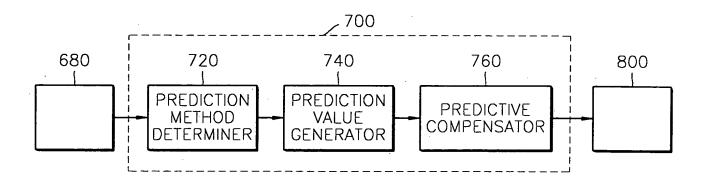
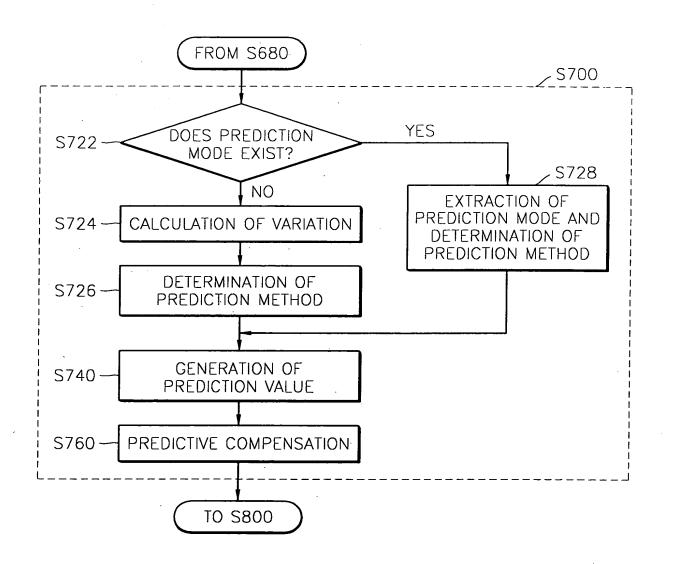


FIG. 7B



TITLE: IMAGE CODING METHOD AND APPARATUS USING SPATIAL PREDICTIVE CODING OF CHROMINANCE AND IMAGE

DECODING METHOD AND APPARATUS INVENTOR(S): WOO-SHIK KIM ET AL ATTORNEY'S DOCKET NO: 030681-577

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FIG. 8A

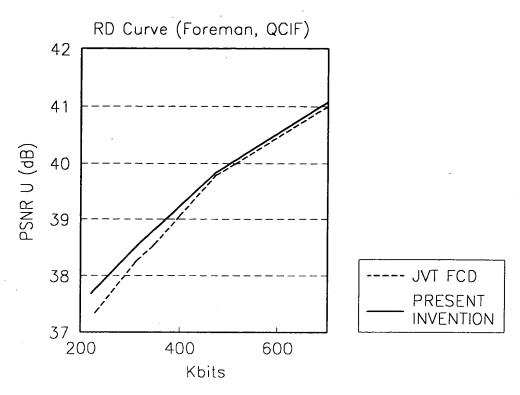


FIG. 8B

